

1. Execute the app.ipynb file in jupyter notebook
2. After the execution Model.keras dataset will be created in the folder which is a MNIST dataset
3. Now, open the GUI.ipynb file in jupyter notebook
4. Copy the Model.keras path and replace it with the path given in line 8

Here,

```
# Load the model  
model = load_model(r" ")
```

For example,

```
# Load the model  
model = load_model(r"C:\Users\Rohit\OneDrive\Desktop\New folder (2)\model.keras")
```

5. Now, execute the GUI.ipynb
6. After the execution of GUI.ipynb a canvas will be opened
7. draw any digit on the canvas and click the { Recognition digit } button
8. if you want to clear the canvas click the { clear } button

Download the MNIST dataset if it does not create after executing app.ipynb

[[MNIST DATASET](#)]